| FORM I | PTO-139 | 90 (Modified) U.S. DEPARTMS. OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTORILL'S DOCKET NUMBER | | | | | | | | | |
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| (KEV I | | RANSMITTAL LETTER TO THE UNITED STATES | 206232US0PCT | | | | | | | | | |
| | | DESIGNATED/ELECTED OFFICE (DO/EO/US) | U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR | | | | | | | | | |
| | | CONCERNING A FILING UNDER 35 U.S.C. 371 | 09/83067 7 | | | | | | | | | |
| INTE | RNAT | TIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/FR99/02635 28 OCTOBER 1999 | PRIORITY DATE CLAIMED 30 OCTOBER 1998 | | | | | | | | | |
| TITLI | | INVENTION | 50 GCT GDER 1778 | | | | | | | | | |
| USE | OF. | AN ADSORBENT GEL FOR ELIMINATING AND PURIFYING B | IOMOLECULES | | | | | | | | | |
| APPL | ICAN | T(S) FOR DO/EO/US | | | | | | | | | | |
| Moo | kaml | beswaran YIJAYALAKSHMI, et al. | | | | | | | | | | |
| Appli | cant l | herewith submits to the United States Designated/Elected Office (DO/EO/US) the | e following items and other information: | | | | | | | | | |
| 1. | , Ø | This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. | | | | | | | | | | |
| 2. | | This is a SECOND or SUBSEQUENT submission of items concerning a filing | | | | | | | | | | |
| 3. | Ø, | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include itens (5), (6), (9) and (24) indicated below. | | | | | | | | | | |
| 4. | \boxtimes | The US has been elected by the expiration of 19 months from the priority date | (Article 31). | | | | | | | | | |
| 5. | \boxtimes | A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) | | | | | | | | | | |
| | | a. is attached hereto (required only if not communicated by the International Bureau). | | | | | | | | | | |
| | | b. 🛮 has been communicated by the International Bureau. | | | | | | | | | | |
| | | c. \square is not required, as the application was filed in the United States Receiving Office (RO/US). | | | | | | | | | | |
| 6. | \boxtimes | An English language translation of the International Application as filed (35 U. | .S.C. 371(c)(2)). | | | | | | | | | |
| | | a. 🛮 is attached hereto. | • | | | | | | | | | |
| | _ | b. has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | | | | | |
| 7. | \boxtimes | Amendments to the claims of the International Application under PCT Article 1 | | | | | | | | | | |
| | | a. \(\text{\tint{\text{\tinit}}\\ \text{\texi{\text{\texi}\text{\text{\text{\text{\text{\texi}\tint{\text{\text{\text{\texi}\tint{\text{\text{\text{\text{\ti}\tinttit{\text{\texi}\text{\texiclex{\text{\texit{\text{\ | | | | | | | | | | |
| | | b. have been communicated by the International Bureau. | manta has NOT | | | | | | | | | |
| | | c. have not been made; however, the time limit for making such amenda d. have not been made and will not be made. | nents has NO1 expired. | | | | | | | | | |
| 8. | × | An English language translation of the amendments to the claims under PCT A | rticle 19 (35 I I S C 371(c)(3)) | | | | | | | | | |
| 9. | | An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). | Tucle 19 (33 0.3.C. 371(c)(3)). | | | | | | | | | |
| 10. | | An oath of declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). | | | | | | | | | | |
| 11. | | A copy of the International Preliminary Examination Report (PCT/IPEA/409). | | | | | | | | | | |
| 12. | \boxtimes | A copy of the International Search Report (PCT/ISA/210). | | | | | | | | | | |
| Ite | ems 1 | 3 to 20 below concern document(s) or information included: | | | | | | | | | | |
| 13. | | An Information Disclosure Statement under 37 CFR 1.97 and 1.98. | | | | | | | | | | |
| 14. | | An assignment document for recording. A separate cover sheet in compliance v | with 37 CFR 3.28 and 3.31 is included. | | | | | | | | | |
| 15. | Ø | A FIRST preliminary amendment. | • | | | | | | | | | |
| 16. | | A SECOND or SUBSEQUENT preliminary amendment. | | | | | | | | | | |
| 17. | | A substitute specification. | | | | | | | | | | |
| 18. | | A change of power of attorney and/or address letter. | | | | | | | | | | |
| 19. | | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. | | | | | | | | | | |
| 20. | | A second copy of the published international application under 35 U.S.C. 154(d)(4). | | | | | | | | | | |
| 21. | | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). | | | | | | | | | | |
| 22. | | Certificate of Mailing by Express Mail | | | | | | | | | | |
| 23. | 3. 🛮 Other items or information: | | | | | | | | | | | |
| | | Request for Consideration of Documents in International Search Report Notice of Priority / PCT/IB/304 / Drawings (8 sheets) / PCT/IB/308 Article 19 Amendments (pages 16 & 17) | | | | | | | | | | |

C PJ608 RECTPGT/PTD 53 0 APR 2001

| | 0.5. APPLICATION NO. (IF KNOWN, SEE SER INTERNATIONAL APPLICATION NO. PCT/FR99/02635 | | | | | | | Į. | | OCKET NUMBER SOPCT |
|--------------------------------|---|---|---|---------------------------------------|--------------|--------------|-------------|-----------------------|--------------|-----------------------|
| 24. | | llowing fees are submitted:. | | | | | CA | LCULATION | NS | PTO USE ONLY |
| | Neither interinternationa | AL FEE (37 CFR 1.492 (a) (1) - rnational preliminary examinatio Il search fee (37 CFR 1.445(a)(2) iional Search Report not prepared | on fee (37 CFR 1.482) | | | \$1000.00 | | | <u> </u> | |
| × | Internationa | l preliminary examination fee (3' International Search Report prep | | | | | | | | |
| | International but international | l preliminary examination fee (3' onal search fee (37 CFR 1.445(a | | | | | | | | |
| 1 | but all claim | I preliminary examination fee (3' as did not satisfy provisions of PC | 1 | | | | | | | |
| | International and all claim | l preliminary examination fee (3' as satisfied provisions of PCT Ar | <u> </u> | | 1— | | | | | |
| <u> </u> | | ENTER APPROPRI | | | | | | \$860.00 | L | |
| months | from the ear | 00 for furnishing the oath or decliriest claimed priority date (37 C | CFR 1.492 (e)). | 20 | , | ⊠ 30 | | \$130.00 | | |
| | IMS | NUMBER FILED | NUMBER EXT | ΓRA | | RATE | | | _ | |
| Total cla | | 9 - 20 = | 0 | | X | \$18.00 | ∔ | \$0.00 | ₩ | |
| | dent claims | 2 - 3 = Claims (check if applicable). | | | X | \$80.00 | ┼— | \$0.00 \$0.00 | - | |
| Munpi | 3 Dependent | | F ABOVE CALO | | TOP | | +- | \$990.00 | - | |
| □ Ap | oplicant clain luced by 1/2 | ns small entity status. (See 37 CI | | | | | | \$0.00 | † | |
| | | | | SUB | <u> 101</u> | AL = | | \$990.00 | | |
| Processi months | Processing fee of \$130.00 for furnishing the English translation later than 20 30 nonths from the earliest claimed priority date (37 CFR 1.492 (f)). | | | | | | | | | |
| | | | | \$990.00 | | | | | | |
| Fee for raccompa | recording the | e enclosed assignment (37 CFR 1 appropriate cover sheet (37 CFR | 1.21(h)). The assignm 3.28, 3.31) (check if | ent must b | e). | | Ī | \$0.00 | | |
| | | | TOTAL FEES | ENCL | OSF | E D = | | \$990.00 | | |
| | | | _ | | _ | | Amou | unt to be: efunded | \$ | |
| | | | | ·· | _ | | | charged | \$ | |
| a. b. | _ | eck in the amount of \$990. | | | | | | | | |
| υ. | | se charge my Deposit Account No plicate copy of this sheet is enclo | osed. | in the and | Juni o | of | | to cover th | he au | pove fees. |
| c. | The C | Commissioner is hereby authorize posit Account No. 15-0030 | zed to charge any addit | | | | | or credit any | over | payment |
| d. | Fees a | are to be charged to a credit card mation should not be included | l. WARNING: Inform | nation on tl | his for | rm may bed | come pu | ublic. Credit c | :ard TO-2 | 2038. |
| NOTE: 1.137(a) | Where an a | appropriate time limit under 37 it be filed and granted to restor | 7 CFR 1.494 or 1.495 | 5 has not b | been m | net, a netit | | | | |
| | | SPONDENCE TO: | · · · · · · · · · · · · · · · · · · · | , , , , , , , , , , , , , , , , , , , | | | 1 | 11 | | |
| 301,2 | <u></u> | SPONDENCE 10. | | l | | Seru | de | Pachas | | |
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| REGISTRATION | | | | | | | | MBER | | |
| (703) 413-3000 Surinder Sachar | | | | | | | | -01 | | |
| (/05) 41 | 3-3000 | Registration N | | DAT | | | <u> </u> | | | |
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DOCKET NO. 206232US0E PART APR 2001

IN RE APPLICATION OF:

Mookambeswaran VIJAYALAKSHMI, et al.

09/830677

SERIAL NO.:

New U.S. PCT Application (Based on PCT/FR99/02635)

FILED:

HEREWITH

FOR:

USE OF AN ADSORBENT GEL FOR ELIMINATING AND PURIFYING BIOMOLECULES

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.

- \boxtimes No additional fee is required.
- Small entity status of this application under 37 C.F.R. §1.9 and §1.27 has been established by a verified statement previously submitted.
- Small entity status of this application under 37 C.F.R. §1.9 and §1.27 has been established by a verified statement submitted herewith.
- ☒ Additional documents filed herewith: English Translation of Specification/Notice of Priority/PCT/IB/304 Preliminary Amendment/Request for Consideration/International Search Report/PCT/IB/308 Article 19 Amendments (pages 16 & 17) /Drawings (8 sheets)/Check for \$860.00

The fee has been calculated as shown below.

| (Col. 1) | | | (Col. 2) (Col. 3) | | | SMALL ENTITY | | OTHER THAN A SMALL ENTITY | | | |
|----------|---------------------------|-----------|-------------------|-----------------------|-------------|--------------|-------|------------------------------|-------|--------------|--------|
| | CLAIMS REMAINING AFTER | | | T NUMBER USLY PAID | PRE: EXT | SENT RA | RATE | ADDITIONAL FEE | RATE | ADD I FEE | TIONAL |
| TOTAL | * 9 | MINUS | ** | 20 | = | 0_ | X9 = | \$ | X18 = | \$ | .00 |
| INDEP | * 2 | MINUS | *** | 3 | = | 0 | x40 = | \$ | x80 = | \$ | .00 |
| | FIRST PRESENTATI | ON OF MUL | TIPLE DE | PENDENT CL | AIM | | +135= | \$ | +270= | \$ | |
| | | | | | | | TOTAL | \$ | TOTAL | \$ | .00 |

| A check in the amount of \$ | is attached. |
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- XXPlease charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- <u>XX</u> If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

22850

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Norman F. Oblon Attorney of Record Registration No. 24,618 Surinder Sachar

Registration No. 34,423

(703) 413-3000

^{*}If the entry in Column 2 is less than the entry in Column 1 write "O" in Column 3.

^{**}If the "Highest Number Previously paid for" IN THIS SPACE is less than 20 write "20" in this space.